```
logo
NTDB id 242474 ssp1 RS06270 WP 107536305.1  MKILFQEIINKAIVYKASDVHFIPMEHYVHIKFRVNDTLTPYETLDIGVYRKLLVFMKFQAGLDVSTQQIAQSGRYTYKLRSVYY   85
NTDB id 30 MW RS08005 WP 000697220.1        MKILFQEIINKAIEMKASDVHFIPVKNEVSIKFRINDNLEQYEQIGNSIYQKLLVYMKFQAGLDVSTQQVAQSGRYSYHFNKIYF   85
NTDB id 14 SA RS07775 WP 000697220.1        MKILFQEIINKAIEMKASDVHFIPVKNEVSIKFRINDNLEQYEQIGNSIYQKLLVYMKFQAGLDVSTQQVAQSGRYSYHFNKIYF   85
consensus                                   !!!!!!!!!!!!!**!!!!!!!!!!****!*!!!!*!!*!**!******!*!!!!*!!!!!!!!!!!!!*!!!!!!*!*****!*

logo
NTDB id 242474 ssp1 RS06270 WP 107536305.1  LRISTLPLSIGSESCVIRIVPQYFQNKKETYEFNDFKHLMNKKQGLLLFTGPTGSGKSTLMYQMVMYAQKELNLNVISIEDPVEQ  170
NTDB id 30 MW RS08005 WP 000697220.1        LRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLNVISIEDPVEM  170
NTDB id 14 SA RS07775 WP 000697220.1        LRISTLPLSLGQESCVIRIVPQFFQQQKSTYKFNDFKHLMNKKQGLLLFSGPTGSGKSTLMYQMVSYANKALNLNVISIEDPVEM  170
consensus                                   !!!!!!!!!*!*!!!!!!!!!!*!!**!*!!*!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!*!!*!*!!!!!!!!!!!!!*

logo
NTDB id 242474 ssp1 RS06270 WP 107536305.1  ILKGITQISVNTKAGITYASSFKAILRCDPDVILIGEIRDAEIAKYVFQASLSGHLVLSTLHANDCKGALLRLLEMGITIQELSQ  255
NTDB id 30 MW RS08005 WP 000697220.1        QIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAILRLLEMGISVQELIQ  255
NTDB id 14 SA RS07775 WP 000697220.1        QIPGIVQINVNDKAGINYVNSFKAILRCDPDVILIGEIRDKDVAKCVIQASLSGHLVLTTLHATDCKGAILRLLEMGISVQELIQ  255
consensus                                   ***!!*!!*!!*!!!!*!**!!!!!!!!!!!!!!!!!!!!!!***!!*!*!!!!!!!!!!!*!!!!*!!!!!*!!!!!!!!!**!!!*!

logo
NTDB id 242474 ssp1 RS06270 WP 107536305.1  AINLISNQRLITTSSQQRQLVCELMFKNQINYFFEHNQTMPRSFKRLSSKLDDMTKEGIICETIADKYI  324
NTDB id 30 MW RS08005 WP 000697220.1        ATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLDDMTKAGVICETTMDKYI  324
NTDB id 14 SA RS07775 WP 000697220.1        ATNLIINQRLVTTIKQQRQLVCEILSQQQLRYFFSHNHSLPSSFKNLEDKLDDMTKAGVICETTMDKYI  324
consensus                                   !*!!!!*!!!!*!!**!!!!!!!!*****!**!!!*!!***!*!!!!*!**!!!!!!!*!*!!!!**!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved